

## LA-UR-21-30408

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## **October 2021 Operational Highlights**

- Accessioned 254 boxes of weapons-production-related records from the shuttered Denver Federal Records Center into the NSRC's Rocky Flats collections. An additional 4,000 weapons testing documents have been uploaded with metadata onto the Lab's classified online repository called the Online Vault. As a result, approximately 50 percent of the field testing collection is now available electronically.
- Successful installation of Titan on the Red software on the classified network. Titan on the Red is an artificial intelligence/machine learning system to make digitizing, cataloging, and searching NSRC collections easier and more efficient.
- Migration of Rocky Flats changes into the Documentum 16.7 production environment and completion of bulk ingestion via PowerLoaded for hundreds of documents. The Rocky Flats Collection was recently acquired by the NSRC and contains pit-production and actinide research essential to today's mission work.



